



MATERIAL SAFETY DATA SHEET

5/26/88 *Patox Pole wrap*
Sodium Fluoride

HEALTH	3
FLAMMABILITY	0
REACTIVITY	1
PERSONAL PROTECTION	B

H.M.I.S.

N.P.C.A.

Notice: The information herein is given in good faith but no warranty, express or implied, is made.

SECTION I — PRODUCT IDENTIFICATION				
MANUFACTURER'S NAME: OSMOSE WOOD PRESERVING, INC.		EMERGENCY TELEPHONE NO.: (716) 882-5905		
ADDRESS: 980 ELLICOTT ST., BUFFALO, NY 14209		DATE FORM WRITTEN: 7/1/86		
TRADE NAME PATOX [®] POLE WRAP		SYNONYMS		
SECTION II — HAZARDOUS INGREDIENTS ²				
MATERIAL AND COMPONENT	CAS NO.	%	TLV (UNITS)	RQ
SODIUM FLUORIDE	7681-49-4	37	2.5mg/M ³ as F	1000
POTASSIUM DICHROMATE	7778-50-9	12.5	0.1mg/M ³ as Cr	1000
TECHNICAL SODIUM PENTACHLOROPHENATE	131-52-2	9.5	0.5mg/M ³ as SKIN	10
COAL TAR CREOSOTE*	8001-58-9	11.0	0.2mg/M ³ as CTPV	1.0
EPA REG. NO. 10771-2-3008				
CARCINOGEN?: *NTP: IARC (HUMAN AND ANIMAL)				
D.O.T. CLASSIFICATION: ORM-E NA9188		D.O.T. LABEL: ORM-E		
SECTION III — PHYSICAL DATA				
BOILING POINT 760MM HG N/A		MELTING POINT N/A		
SPECIFIC GRAVITY (H ₂ O = 1) > 1		VAPOR PRESSURE N/A		
VAPOR DENSITY (AIR = 1) N/A		SOLUBILITY IN H ₂ O % BY WT. 25%		
% VOLATILES BY VOL. 10		EVAPORATION RATE (BUYLY ACETATE = 1) N/A		
APPEARANCE AND ODOR POLE WRAP BANDAGE		Ph (AS IS) N/A Ph (1% SOLN.) N/A		
SECTION IV — FIRE AND EXPLOSION DATA				
FLASH POINT (TEST METHOD) N/A		AUTOIGNITION TEMPERATURE N/A		
FLAMMABLE LIMITS IN AIR % BY VOL. N/A		LOWER		UPPER
EXTINGUISHING MEDIA	<input type="checkbox"/> WATER FOG <input checked="" type="checkbox"/> FOAM <input type="checkbox"/> ALCOHOL FOAM <input checked="" type="checkbox"/> CO ₂ <input checked="" type="checkbox"/> DRY CHEMICAL <input type="checkbox"/> OTHER			
SPECIAL FIRE FIGHTING PROCEDURES	TOXIC VAPORS GIVEN OFF IN FIRE. WEAR FULL PROTECTIVE CLOTHING AND SELF-CONTAINED AIR UNITS. THIS PRODUCT DOES NOT BURN BUT IS SUBJECT TO THERMAL DEGRADATION BY AN INDEPENDENT FUEL SOURCE.			
UNUSUAL FIRE AND EXPLOSION HAZARD	N/A			

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act of 1970 and shall not be used for any other purpose. Use or dissemination of all or any part of this information for any other purpose may result in a violation of law or constitute grounds for legal action.

SECTION V — HEALTH HAZARD DATA			
THRESHOLD LIMIT VALUE SEE SEC. II		OSHA TLV SEE SEC. II	
		ALCOH TLV SEE SEC. II	
POTENTIAL ROUTES OF ENTRY AND EFFECTS OF EXPOSURE	SKIN IRRITATION: DUE TO PHYSICAL NATURE OF THIS PRODUCT, ORAL AND INHALATION EXPOSURE UNLIKELY. NAUSEA, HYPERTHERMIA.		
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	N/A		
EMERGENCY AND FIRST AID PROCEDURES	SKIN: WASH THOROUGHLY WITH SOAP AND WATER. ORAL: CALL A PHYSICIAN, INDUCE VOMITING UNLESS UNCONSCIOUS. INHALATION: REMOVE TO FRESH AIR.		
SECTION VI — REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	HIGH MOISTURE AND FREE WATER.
INCOMPATABILITY (Materials to avoid) N/A			
HAZARDOUS DECOMPOSITION PRODUCTS FIRE: HCl, PHENOLICS, INORGANIC METALS AS Cr.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID N/A
	WILL NOT OCCUR	X	
SECTION VII — SPILL OR LEAK PROCEDURES			
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED			
N/A - DUE TO PHYSICAL NATURE OF PRODUCT			
WASTE DISPOSAL METHOD			
Dispose in accordance with all Federal, State and Local laws. SEE LABEL; DO NOT CONTAMINATE WATER - TOXIC TO FISH. BURY IN AN APPROVED LANDFILL.			
SECTION VIII — SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type) NORMALLY NOT NECESSARY DUE TO PHYSICAL NATURE OF PRODUCT.			
VENTILATION	LOCAL EXHAUST SUFFICIENT		SPECIAL N/A
	MECHANICAL (General) N/A		OTHER N/A
PROTECTIVE GLOVES	RUBBER GLOVES		EYE PROTECTION GOGGLES ARE RECOMMENDED, ESPECIALLY UNDER WINDY CONDITIONS.
OTHER PROTECTIVE EQUIPMENT			
SECTION IX — SPECIAL INSTRUCTIONS OR OTHER PRECAUTIONS			
HYGIENIC PRACTICES IN HANDLING & STORAGE STORE IN DRY AREA AS SOME ACTIVES ARE WATER SOLUBLE			
WHEN INSTALLING IN INCLEMENT WEATHER, KEEP PRODUCT DRY. SEE PRODUCT DATA SHEET.			
PRECAUTIONS FOR PROPER MAINTENANCE OF CONTAMINATED EQUIPMENT: LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.			
See product label			